

IN THE UNITED STATES PATENTS AND TRADEMARK OFFICE

| In re | application of: |) | |
|-------------------------|------------------------------|---------------------|------|
| | Hrastar |) Group Art Unit: 2 | 2154 |
| Filed: November 4, 2003 | |) - | |
| Serial | No. 10/700,914 |) Examiner: TBD | |
| For: | "SYSTEMS AND METHODS FOR | Confirmation No. | 7780 |
| | DETERMINING WIRELESS NETWORK |) | |
| | Topology" | j | |

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450

P. O. Box 1450

Alexandria, VA 22313-1450

JONES DAY

Customer No. 36587

March 19, 2004

Sir:

Pursuant to the requirements of 37 C.F.R. § 1.56, submitted herewith on the accompanying modified PTO-1449 form is a listing of a documents known to the applicants and/or their attorneys. Copies of the U.S. Patents and Published Applications were not submitted pursuant to 1276 OG 55, which states that Information Disclosure Statements may be filed without copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

This Information Disclosure Statement (IDS) is submitted pursuant to 37 C.F.R. § 1.97(b)(3), before the mailing of a first Office action on the merits. Applicant further certifies pursuant to 37 C.F.R. § 1.97(e) that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a related foreign application not more than three months prior to the filing of this information disclosure statement. The undersigned requests that this IDS be considered under 37 C.F.R. § 1.97(c) if this

ATTORNEY DOCKET NO. 093615600012 APPLICATION NO. 10/700,914

IDS was submitted after the mailing date of the first office action on the merits, or under 37 C.F.R. § 1.97(d) if that action was a Notice of Allowance.

Consideration of the cited document and making the same of record in the prosecution of the above-captioned application are respectfully requested.

No fee is believed due; however, the Commissioner is hereby authorized to charge any additional fee which may be required to Deposit Account No. 50-2724 in connection with Ref. No. 093615600012.

Respectfully submitted,

David S. Kerven

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I hereby certify that this correspondence and a Modified PTO Form 1449 are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 2233-1450, on the date shown below.

Darlene Rector

CONFIRMATION NO. 7780



Modified Form PTO-1449
U.S. DEPARTMENT OF COMMERCE (Rev. 7-80)
PATENT AND TRADEMARK OFFICE

APPLICATION NO. 10/700,914

APPLICANT: Hrastar

FILING DATE: November 4, 2003

GROUP: 2154

LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER NAME: TBD

| EXAMIN ER INITIAL | | DOCUMENT NO. | DATE | APPLICANT OR PATENTEE | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
|-------------------------|----|-----------------|----------|-----------------------|-------|----------|----------------------------------|--|
| 1 | F1 | 20030196115 | 10.16.03 | Karp | | | | |
| | F2 | 20020094777 | 7.18.02 | Cannon et. al. | | | | |
| | F3 | 20020090089 | 7.11.02 | Branigan et. al. | | | | |
| | F4 | 20030070084 | 4.10.03 | Satomaa et. al. | | | | |
| | F5 | 20030217289 | 11.20.03 | Ammon et. al. | | | | |
| EXAMINER: | | | | DATE CONSIDERED: | | | | |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.